Neill

line 3, delete "(7j)";

line 4, delete " (11_n) ";

line 10, delete "(11_n)";

line 12, delete "(9i. . .9k)".

Please add new Claim 4 as follows:

--4. Process according to Claim 2, characterized in that it consists:

- in allocating in each egress junctor a queue for each user pair, the second of whom is attached to the relevant junctor, that is to say that the direct connection between himself and the corresponding router LEC module passes through this junctor,

- in dynamically allocating the internal indices and the egress queues in conjunction with the updating of the ingress translation caches,
- and in using a mode for arbitration in PDU mode between the various queues so as to ensure the transmission of the cells without interleaving of the PDU frames.--

IN THE ABSTRACT

Please delete the original abstract sheet in its entirety and insert therefor

-- ABSTRACT OF THE DISCLOSURE

A process relating to the relaying of IP frames in the form of PDU application frames within an ATM switch with distributed architecture and egress storage including a management module and several ingress and egress junctors having a routing emulation function ensuring IP frame routing between the users of various ELAN media and represented in each of these ELANs by its router LEC module. The process offloads the frame relay function into the ATM layer of the junctors by examining the first cell of each PDU